

Graphical User Interface

<u>150</u>

Application Specific	ation <u>100</u>
Categories	Please Select One or More
Word Processing	0.
Palm-Top Organizer	Ö
Calendar Program	0
Web Browser	0
Communications Package	0
Voice Recognition	0
Spread Sheet	0

Performance/Power Levels Specification		<u>102</u>
Categories	PI	ease Select One
	nance High End nance Low End	0 0 0

Figure 1A



<u>150</u> **Graphical User Interface Application Specification** 100 Please Select Categories One or More **Word Processing** 0 Palm-Top Organizer 0 Calendar Program 0 Web Browser 0 Communications Package 0 Voice Recognition 0 **Spread Sheet** 0 Performance/Power <u>102</u> **Levels Specification** Please Adjust Categories Slider Maximum performance Standard Performance -- High End Standard Performance -- Low End Maximum Battery Life

Figure 1B



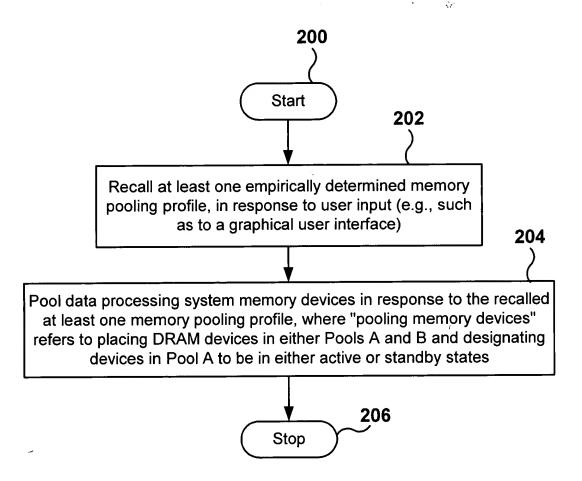


Figure 2

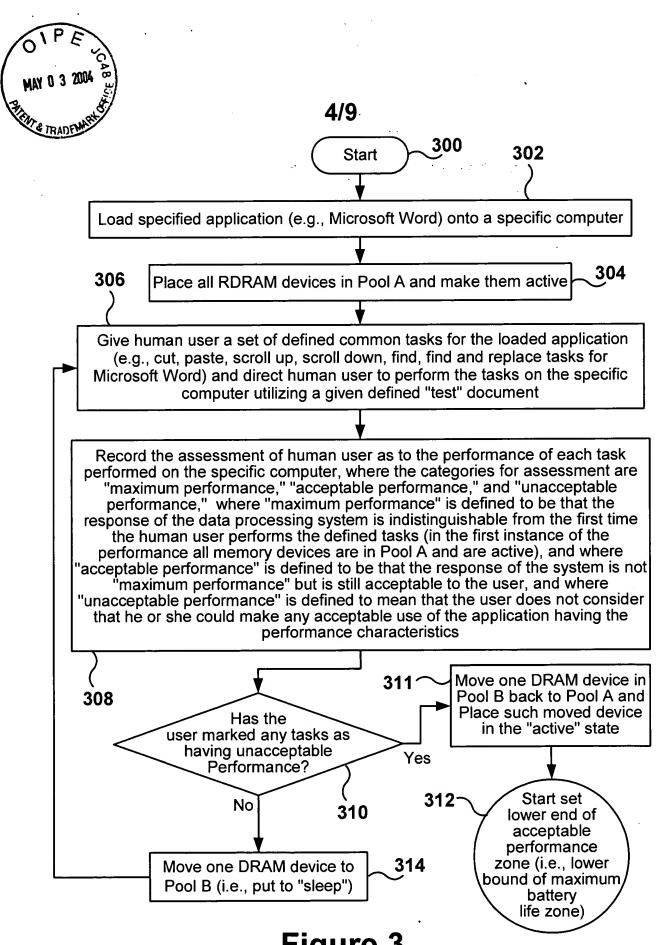
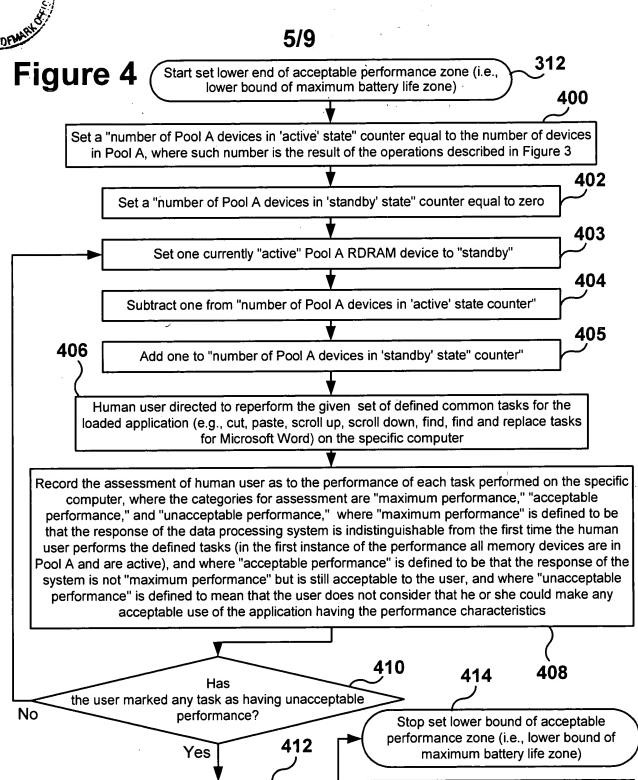


Figure 3



For the application program under test, the process defines the lower bounds of "standard performance" to be a system having a number of Pool A active devices equal to the current value within the "number of Pool A devices in 'active' state" counter + 1 (the number 1 is added since the current number of active devices gives unacceptable performance, and thus one of the standby devices needs to be reactivated to return to acceptable performance), and a number of Pool A devices in an standby state equal to the current value within the "number of Pool A devices in 'standby' state" counter - 1 (the number 1 is subtracted since the current number of active devices gives unacceptable performance, and thus one of the standby devices needs to be reactivated to return to acceptable performance)

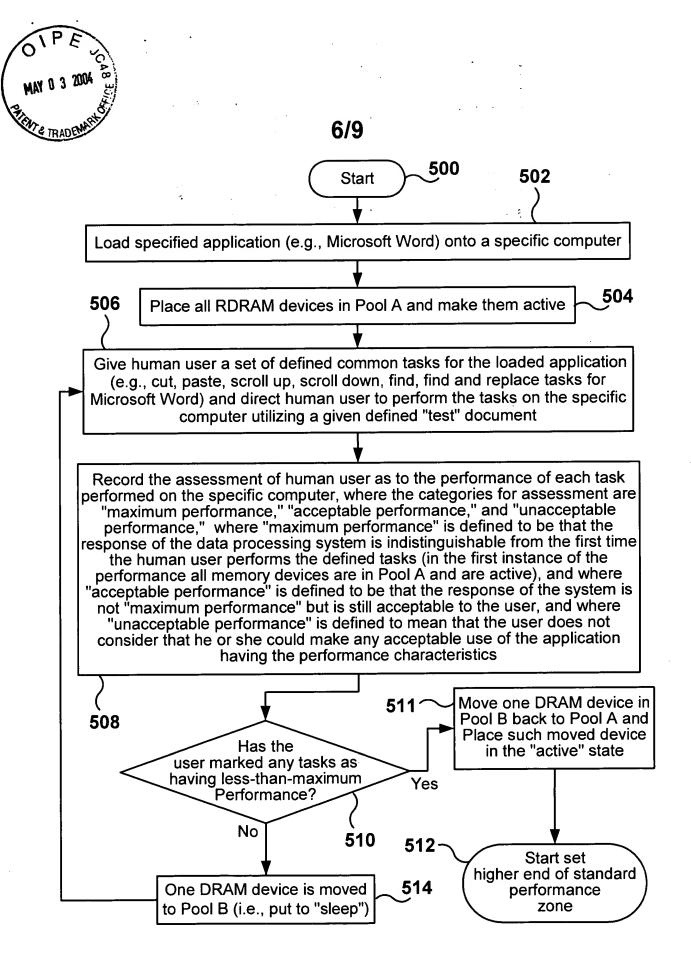


Figure 5

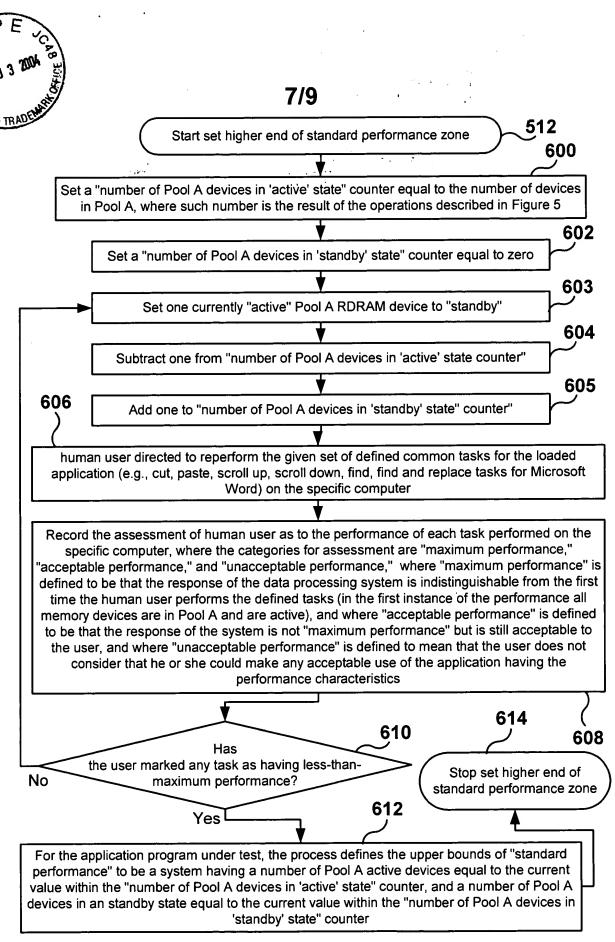


Figure 6



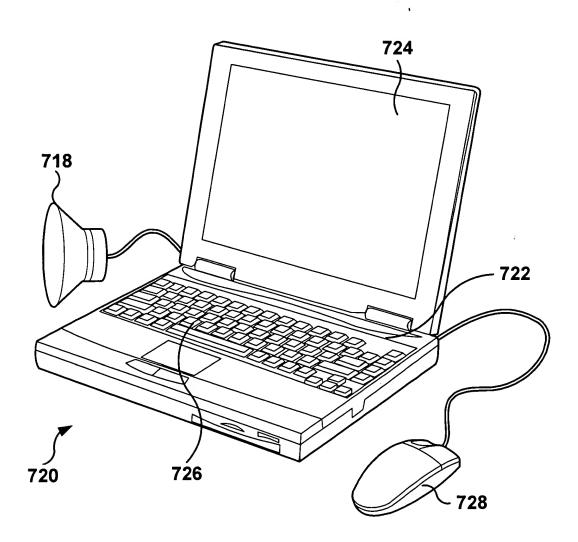


Figure 7

9/9

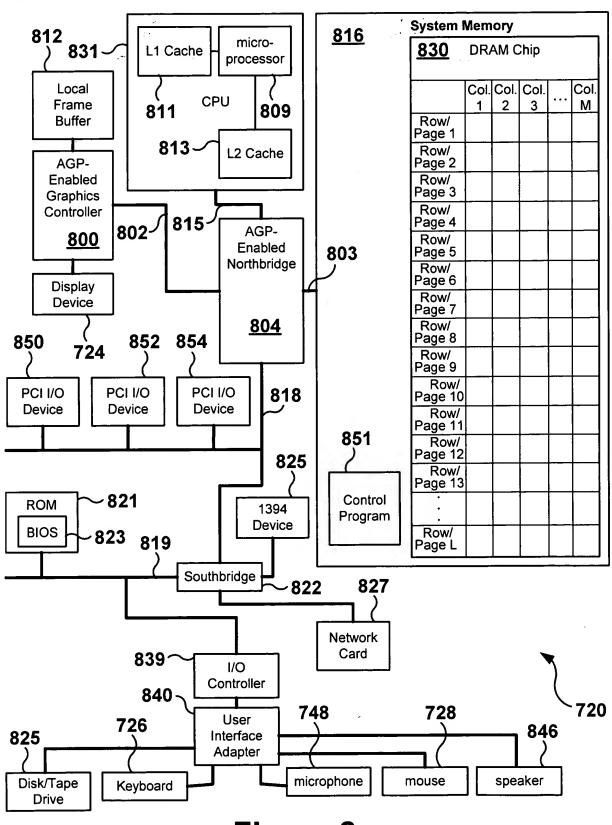


Figure 8